

CLAIM LISTING

1. (Currently Amended) A system for displaying images on a display, said system comprising:

a decoder for decoding encoded images and parameters associated with the images, thereby resulting in decoded images and decoded parameters associated with the decoded images;

image buffers for storing the decoded images;

a FIFO for storing indicators indicating images to be displayed in a forward display order at normal speed; and

a display engine for presenting the images indicated by the FIFO for display.

2. (Original) The system of claim 1, further comprising:

parameter buffers for storing the decoded parameters associated with the images.

3. (Original) The system of claim 2, wherein the display engine presents the images indicated by the queue for display by receiving the decoded parameters and displaying the decoded images based on the decoded parameters.

4. (Original) The system of claim 1, wherein the decoder comprises a first processor and the display engine comprises a second processor.

5. (Currently Amended) A method for displaying images on a display, said method comprising:

decoding encoded images and parameters associated with the images, thereby resulting in decoded images and decoded parameters associated with the decoded images;

storing the decoded images;

queuing indicators indicating images to be displayed in a FIFO in a forward order of display at normal speed;

and
presenting the images indicated by a particular one of the indicators for display.

6. (Original) The method of claim 5, further comprising:

storing the decoded parameters associated with the images.

7. (Original) The method of claim 6, wherein presenting the images for display further comprises receiving the decoded parameters and displaying the decoded images based on the decoded parameters.

8. (Currently Amended) A circuit for displaying images on a display, said circuit comprising:

a processor;

a memory operably coupled to the processor, said memory storing a plurality of executable instructions, wherein the plurality of executable instructions cause:

decoding encoded images and parameters associated with the images, thereby resulting in decoded images and decoder parameters associated with the decoded images;

storing the decoded images;

storing indicators indicating images to be displayed in a FIFO in a forward order of display at normal speed; and

presenting the images indicated by the stored indicators for display.

9. (Original) The circuit of claim 8, further comprising:

storing the decoded parameters associated with the images.

10. (Original) The circuit of claim 9, wherein the instructions causing presenting the images further comprise instructions causing receiving the decoded parameters and displaying the decoded images based on the decoded parameters.

11. (Currently Amended) A circuit for displaying images on a display, said circuit comprising:

a first processor;

a first memory operably coupled to the first processor, said first memory storing a plurality of instructions for execution by the first processor, wherein the plurality of executable instructions cause:

decoding encoded images and parameters associated with the images, thereby resulting in decoded images and decoder parameters associated with the decoded images;

storing the decoded images;

storing indicators indicating images to be displayed in a FIFO, in a forward order of display at normal speed ; and

a second processor operably coupled to the queue;

a second memory operably coupled to the second processor, said second memory storing a plurality of instructions for execution by the second processor, wherein the plurality of executable instructions cause:

presenting the images indicated by the indicators for display.

12-15. (Cancelled)

16. (Previously Presented) The system of claim 1, wherein the FIFO stores the indicators in a particular order, and wherein the display engine displays the images associated with the indicators in an order corresponding to the order that the indicators are stored in the FIFO.

17. (Previously Presented) The system of claim 1, wherein each indicator indicates a different image to be displayed.

18. (Previously Presented) The method of claim 5, wherein each indicator indicates a different image to be displayed.

19. (Previously Presented) The circuit of claim 8, wherein each indicator indicates a different image to be displayed.

20. (Previously Presented) The circuit of claim 11, wherein each indicator indicates a different image to be displayed.

21. (Previously Presented) The circuit of claim 16, wherein the FIFO stores the indicators in the particular

order prior to the display engine displaying the images associated with the indicators in the order corresponding to the order that the indicators are stored in the FIFO.

22. (New) The system of claim 1, wherein every picture is displayed.

23. (New) The method of claim 5, wherein every picture is displayed.

24. (New) The circuit of claim 8, wherein every picture is displayed.

25. (New) The circuit of claim 11, wherein every picture is displayed.

26. (New) The system of claim 4, wherein the queue directly transmits the indicators from the first processor to the second processor.